

CCEE MONTHLY

The Department of Civil, Construction, & Environmental Engineering

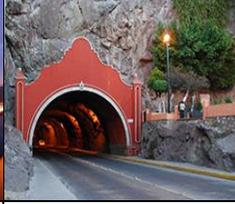


COLLEGE OF ENGINEERING

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Structural



Geotechnical



Water



Transportation



Environmental



Construction

CCEE Feature: Tom Zink



Professor Tom Zink has been a member of the Civil, Construction, and Environmental Engineering Department as a part-time instructor in Water Resources since 2008. He has a reputation as an excellent, demanding, and highly respected professor. He was voted "Favorite Professor" this year and "Most Influential Professor" last year by the students in the CCEE department.

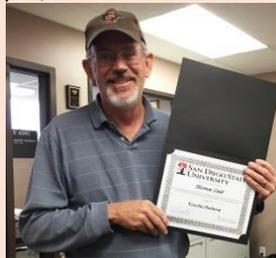
He teaches classes in Applied Hydraulics, Open Channel Hydraulics and Pressurized Pipe flow. He is a retired Navy officer having served as both a shipboard engineer and a member of Advanced Force Operations during Desert Storm and Somalia. Professor Zink is also a member of the Biology Department and is the Department's habitat restoration ecologist.

As such he has served as an expert witness in desert restoration for the State of California's Department of Justice, and for the Kingdom of Saudi Arabia and the State of Kuwait before [\(continued\)](#)

The United Nations Committee on Compensation in Geneva, Switzerland concerning environmental damages that occurred during the First Gulf War.

He serves as an on-call environmental consultant on desert habitat restoration for the Kingdom of Saudi Arabia and the Emirate of Abu Dhabi. Along with teaching classes, Professor Zink has served on numerous thesis committees, has taught classes for the College of Engineering's international summer program in Panama, served as the advisor for the Engineers Without Borders' project in Honduras, and is the faculty advisor for both the American Water Works Association (AWWA) and Chi Epsilon (XE) student chapters at San Diego State University.

Professor Zink is one of the most prolific researchers on the SDSU Campus. His extensive research projects have provided opportunities for department faculty members to conduct field research, thus allowing students to gain valuable hands-on experience in the fields of water resources and environmental engineering. We are proud of Professor Zink's affiliation with our CCEE department. His contributions to teaching, research, and service makes him a model instructor for our programs. Thank you, **Professor Tom Zink!**



NSF Project Awarded

Professor Xianfeng Yang and **Professor Sahar Ghanipoor-Machiani** are Co-PI's for their NSF Project titled: "Integrated Stage-based Evacuation with Social Perception Analysis and Dynamic Population Estimation" and were awarded a grant of  \$449,202!

Senior Director of Development

We have a new Senior Director of Development for Engineering and the Bay Area: **Kim DuFour**. She has 17 years of experience in fundraising, and over 20 years in higher education, working with Engineering and Sciences. Please help me welcome her to the College of Engineering here at SDSU! 

SDSU NewsCenter Feature

Dr. Sahar Ghanipoor-Machiani and **Dr. Xianfeng Yang** are featured in an SDSU news story about their research efforts coordinating with county emergency services, the Red Cross, and 2-1-1 San Diego to make wildfire evacuations more efficient. You can read the full article titled "Improving Wildfire Evacuation Planning" here: http://newscenter.sdsu.edu/sdsu_newscenter/news_story.aspx?sid=76325

Quotes of the Month: "Be kind whenever possible. It is always possible." –Dalai Lama